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ABSTRACT OF THE INVENTION

A counter-terrorism, reactive personnel protection system which detects the presence of a concussive shock wave or ballistic projectile as it approaches a designated personnel target. Before impact, an air bag is rapidly inflated and interposed between the destructive force and the target so as to provide a protective barrier. The air bag is constructed from ultra-high molecular weight polyethylene material, and serves to halt or redirect the detected destructive force and thereby protect the designated target from attack.